INDUSTRIAL COMPONENT DATA

CCA 2,5/ 9-G-5,08 P26THRR88 1955109 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: CCA 2,5/ 9-G-5,08 P26THRR88



Manufacturer	PHOENIX CONTACT
MPN / Reference	CCA 2,5/ 9-G-5,08 P26THRR88
Catalog number	1955109
Category	Printed circuit board connector
Minimum order	240 Pcs
Document ID	EO-3A2541A22D
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Product Overview

Printed-circuit board connector
Printed circuit board base housing, nominal section: 2.5 mm², color: black, nominal current: 12 A, nominal voltage (III/2): 320 V, contact surface: Tin, contact type: Male, number of potentials: 9, number of rows: 1, number of poles: 9, number of connections: 9, article family: CCA 2.5/.. -G, pitch: 5.08 mm, mounting: Solder THR, pin arrangement: Linear pin arrangement, pin length [P]: 2.6 mm, number of solder pins per potential: 1, plug-in system: COMBICON MSTB 2.5, Plug-in face orientation: Standard, lock: without, fixing type: without, packaging type: 88 mm wide strap, More user information and design recommendations on Through Hole Reflow technology can be found at: Downloads

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	PHOENIX CONTACT > PCB Connectors (PCC)

Additional Product Information

Key Commercial Data
Orderkey 1955109
Packing unit 240 pc
Minimum order quantity 240 pc
Note Made to Order (non-returnable)
Catalog page Page 302 (C-1-2013)
GTIN 4017918925918
Weight per Piece (excluding packing) 6.200 g
Custom tariff number 85366930

Country of origin DE (Germany)
Dimensions
Length [l] 12 mm
Width 48.52 mm
Pitch 5.08 mm
Dimension a 40.64 mm
Width [w] 48.52 mm
Height [h] 8.6 mm
Height 9 mm
Length of the solder pin 2.6 mm
Pin dimensions 1 x 1 mm
Length 12 mm
General
Range of articles CCA 2,5/..-G
Insulating material group IIIa
Rated surge voltage (III/3) 4 kV
Rated surge voltage (III/2) 4 kV
Rated surge voltage (II/2) 4 kV
Rated voltage (III/3) 250 V
Rated voltage (III/2) 320 V
Rated voltage (II/2) 400 V
Connection in acc. with standard EN-VDE
Nominal current IN 12 A
Maximum load current 12 A (per position)
Insulating material LCP
Flammability rating according to UL 94 V0
Color black
Number of positions 9
General information
Type of note Details for soldering processes
Note Processing using reflow processes in compliance with IEC 60068-2-58 or DIN EN 61760-1 (latest version)
Moisture Sensitive Level (MSL) = 1 according to IPC/JEDEC J-STD-020-C
Standards and Regulations
Connection in acc. with standard EN-VDE
CUL
Flammability rating according to UL 94 V0
Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
Classifications
eCl@ss 4.0272607xxeCl@ss 4.127260701eCl@ss...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / CCA 2,5/ 9-G-5,08 P26THRR88 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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